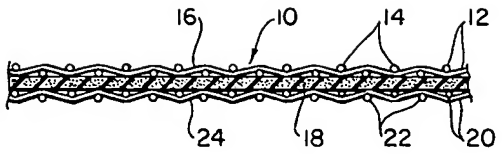

16
10
14
12
24
18
22
20

Fig. 1

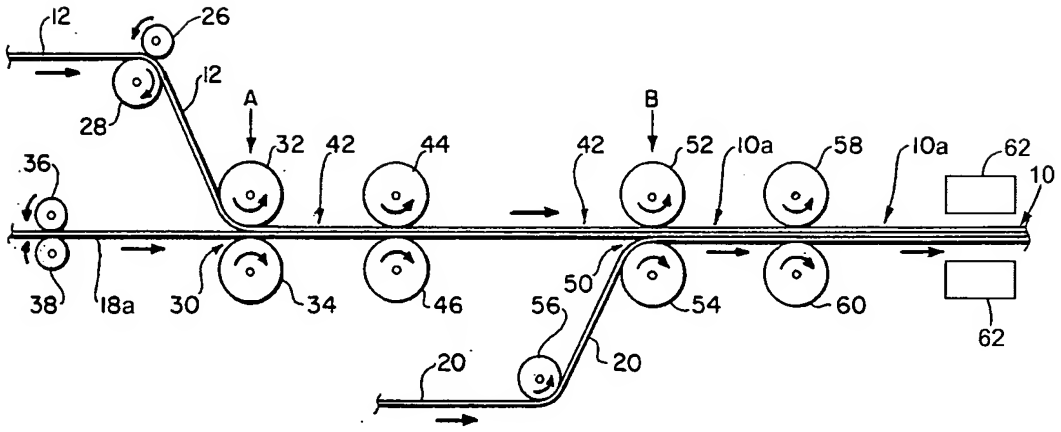

12
26
12
28
A
B
32
42
44
42
52
10a
58
10a
62
10
36
38
18a
30
34
46
50
56
54
60
62
20
20

Fig. 2

Figure 3

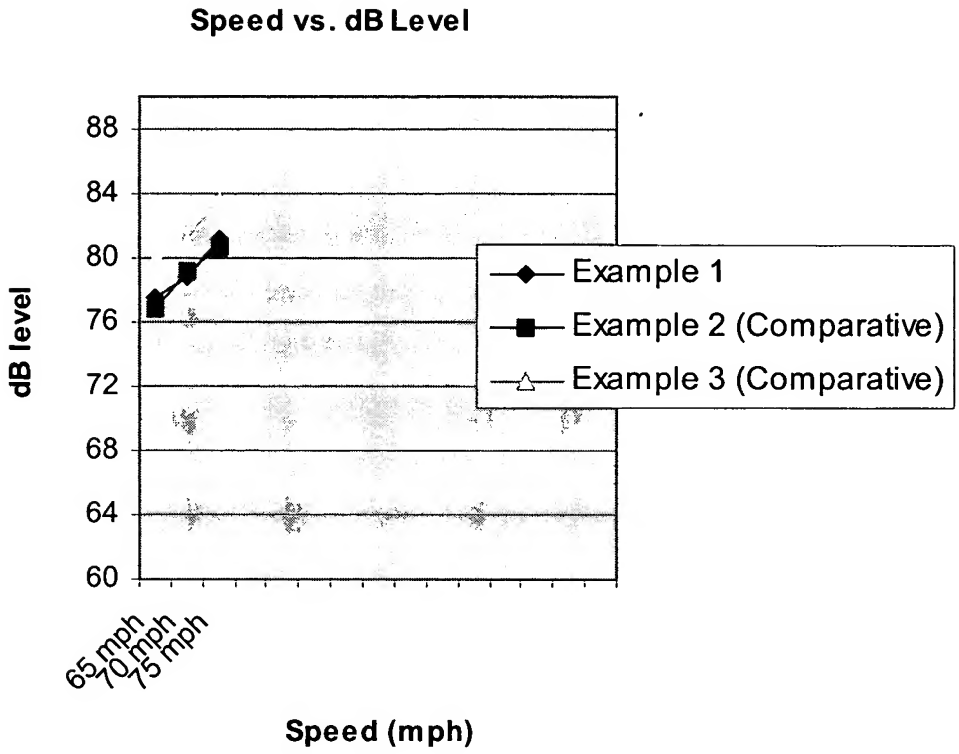
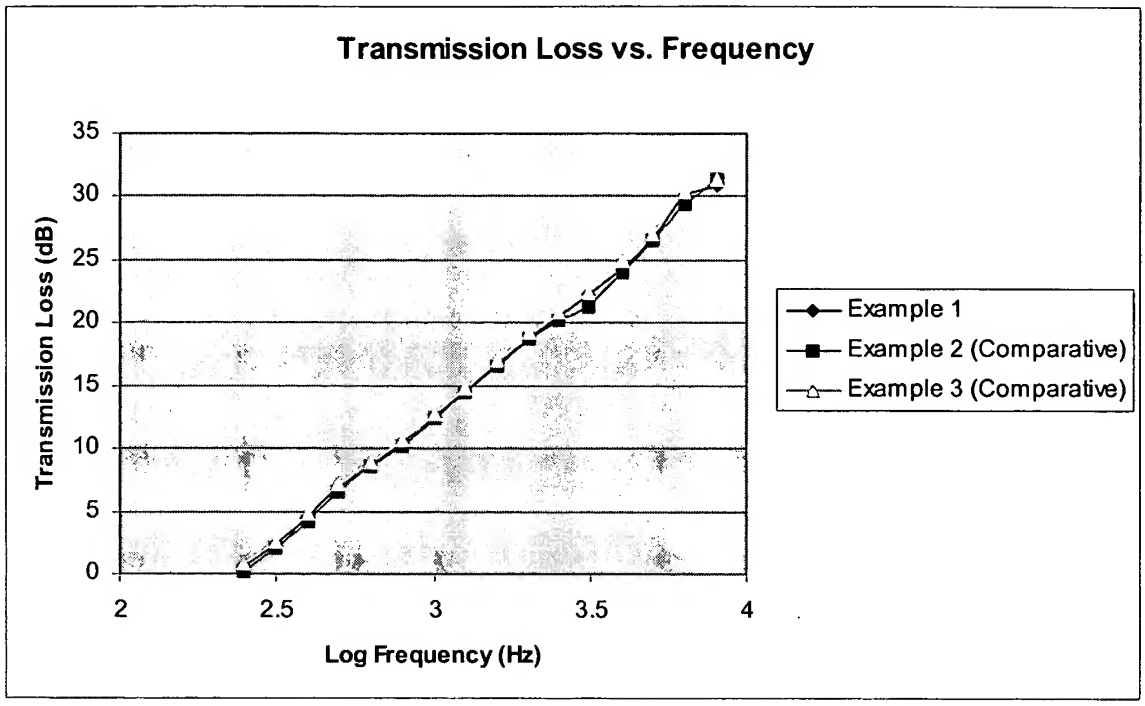

Speed vs. dB Level
dB level
88
84
80
76
72
68
64
60
65 mph
70 mph
75 mph
Speed (mph)
Example 1
Example 2 (Comparative)
Example 3 (Comparative)

Figure 4


Transmission Loss vs. Frequency
Transmission Loss (dB)
35
30
25
20
15
10
5
0
2
2.5
3
3.5
4
Log Frequency (Hz)
Example 1
Example 2 (Comparative)
Example 3 (Comparative)